

10/586658
IAP6 Rec'd PCT/PTO 19 JUL 2006

PATENT
ATTORNEY DOCKET NO. 0074/075001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Takuji MAEDA et al. Art Unit:
Application No.: filed concurrently Examiner:
Title: SEMICONDUCTOR MEMORY DEVICE AND ITS CONTROL METHOD
International Application No.: PCT/JP2005/000832
International Filing Date : January 24, 2005
Priority Date : January 26, 2004
U.S. Filing Date : July 19, 2006

Mail Stop PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to their duty of good faith and candor as set forth in 37 CFR 1.56(a), applicants request that the references cited on attached form PTO-1449 (a copy of which is enclosed) be considered by the Examiner in connection with the search of the prior art required by 37 CFR 1.104.

Enclosed also please find a copy of the International Search Report citing five of these references. The relevance of these references can be seen from the International Search Report. The English abstracts for the Japanese Patent Application Publications are also enclosed.

Please also note that enclosed are copies of U.S. Patent Nos. 5,619,690 and 7,039,754 and U.S. Patent Application Publication Nos. 2001-032213 and 2003-0105767 which are English language counterparts for Japanese Patent Publication Nos. 7-73090, 2003-308241, 2001-243724 and 2003-162439 respectively.

Please note that the two enclosed technical literature publications as well as Japanese Patent Application Publication No. 2002-29101 are discussed on page 3 of the specification.

Please note that the English language translation of Japanese Patent Application Publication No. 2002-29101 is also enclosed. Please also note that this English translation is machine translation provided by the Japan Patent Office and the Japan Patent Office states that the translation may not precisely reflect the original Japanese text.

10/586658

IAP6 Rec'd PCT/PTO 19 JUL 2006

Information Disclosure Statement

Applicants: Takuji MAEDA et al.

Title: SEMICONDUCTOR MEMORY DEVICE AND ITS CONTROL METHOD

Filing Date: July 19, 2006

Page 2

This Statement is being filed under 37 CFR 1.97(b) prior to the mailing date of a first Office Action on the merits.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached at the telephone number listed below. All correspondence should continue to be directed to our address below.

Respectfully submitted,

Date: July 19, 2006



Randolph A. Smith
Reg. No. 32,548

SMITH PATENT OFFICE

1901 Pennsylvania Ave., N.W.

Suite 901

Washington, DC 20006-3433

Telephone: 202/530-5900

Facsimile: 202/530-5902

Maeda071906

IAP6 Rec'd PCT/PTO 19 JUL 2006

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

107586658

Application Number	Filed concurrently
Filing Date	July 19, 2006
Applicants	Takuji MAEDA et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	0074/075001

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	DOCUMENT NUMBER Kind Code ² (if known)		NAME	DATE MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,619,690		MATSUNAMI et al.	04/1997	
		2001-0032213	A	TODO et al.	10/2001	
		2003-0105767	A	SONODA et al.	06/2003	
		7,039,754		SASAKI	05/2006	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document		NAME	DATE MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Kind Code ⁵ Office ³ (if known)	Number ⁴				
		JP	7-73090	A	MATSUNAMI et al.	03/1995	Abstract
		JP	2001-243724	A	TODO et al.	09/2001	Abstract
		WO	01/75566	A	LEE et al.	10/2001	
		JP	2002-29101	A	TANIMOTO et al.	01/2002	X
		JP	2003-162439	A	SONODA et al.	06/2003	Abstract
		JP	2003-308241	A	SASAKI	10/2003	Abstract

EXAMINER

DATE CONSIDERED

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number.²Applicant is to place a check mark here if English language Translation is attached.³Enter Office that issued the

document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Sheet 2 of 2

Complete if Known

Application Number	Filed concurrently
Filing Date	July 19, 2006
Applicants	Takuji MAEDA et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	0074/075001

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		"Information Technology-Volume and File Structure of Disk Cartridges for Information Interchange", November, 1994, pp. 1-40, second edition, ISO/IEC 9293, ISO/IEC, Switzerland.	
		"OSTA Universal Disk Format Specification", February, 1997, pp. 1-112, revision 1.50, Optical Storage Technology Association, Santa Barbara, USA.	

EXAMINER**DATE CONSIDERED**

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.